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10/729084

120503

**UTILITY****PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

*Attorney Docket No.*

TSM03-0498

*First Inventor*

Tu

*Title*

Method of Forming a PIP Capacitor

*Express Mail Label No.*

EV 396902055 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 30]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 7]

5. Oath or Declaration [Total Sheets 1]

- a.  Newly executed (original or copy)

- b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a.  Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i.  CD-ROM or CD-R (2 copies); or
- ii.  paper
- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
(when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.

The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number

25962

OR

 Correspondence address below

Name Slater &amp; Matsil, L.L.P.

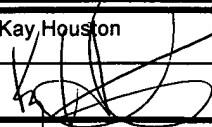
Address 17950 Preston Rd.

Suite 1000

City Dallas State Texas Zip Code 75252-5793

Country USA Telephone 972-732-1001 Fax 972-732-9218

Name (Print/type) Kay Houston Registration No. (Attorney/Agent) 38,495

Signature  Date December 5, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)  
**(\$1,116.00)**

## Complete if Known

Application Number	TBD
Filing Date	HEREWITH
First Named Inventor	Tu
Examiner Name	TBD
Art Unit	TBD

Attorney Docket No. TSM03-0498

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None Deposit Account

Deposit Account Number	50-1065
Deposit Account Name	Slater & Matsil, L.L.P.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee  
 to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1001	2001	750	375
1002	2002	330	165
1003	2003	520	260
1004	2004	750	375
1005	2005	160	80
<b>SUBTOTAL (1)</b>		<b>(\$ 770.00)</b>	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Extra Claims		Fee from below	Fee Paid	
		37	3	-20** = 17	X	
				86	= 0.00	
Multiple Dependent						

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	(\\$)
1202	2202	18
1201	2201	84
1203	2203	280
1204	2204	84
1205	2205	18
<b>SUBTOTAL (2)</b>		<b>(\$ 306.00)</b>

\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee Code	(\\$)	Fee Description	Fee Paid
1051	2051	130	Surcharge – late filing fee or oath	
1052	2052	50	Surcharge – late provisional filing fee or cover sheet	
1053	1053	130	Non-English specification	
1812	1812	2,520	For filing a request for ex parte reexamination	
1804	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	Extension for reply within first month	
1252	2252	410	Extension for reply within second month	
1253	2253	930	Extension for reply within third month	
1254	2254	1,450	Extension for reply within fourth month	
1255	2255	1,970	Extension for reply within fifth month	
1401	2401	320	Notice of Appeal	
1402	2402	320	Filing a brief in support of an appeal	
1403	2403	280	Request for oral hearing	
1451	1451	1,510	Petition to institute a public use proceeding	
1452	2452	110	Petition to revive – unavoidable	
1453	2453	1,300	Petition to revive – unintentional	
1501	2501	1,300	Utility issue fee (or reissue)	
1502	2502	470	Design issue fee	
1503	2503	630	Plant issue fee	
1460	1460	130	Petitions to the Commissioner	
1807	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	1806	180	Submission of Information Disclosure Stmt	
8021	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1809	2809	750	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	750	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	750	Request for Continued Examination (RCE)	
1802	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 40.00)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Signature	Registration No. (Attorney/Agent)	Telephone	Date
Kay Houston		38,495	972-732-1001	December 5, 2003

WARNING: Information on this form may become public. Credit card information should not be included in this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tu Docket No.: TSM03-0498  
Serial No.: TBD Art Unit: TBD  
Filed: HEREWITH Examiner: TBD  
For: Method of Forming a PIP Capacitor

**Certificate of Mailing via Express Mail**

**EXPRESS MAIL mailing label number: EV 396902055 US**

Date of Deposit: December 5, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)  
Utility Patent Application Transmittal (1 page)  
Fee Transmittal (1 original and 1 copy = 2 pages)  
Complete Copy of Patent Application (37 pages), to include:  
    Specification (30 pages)  
    Formal Drawings (7 pages)  
Declaration and Power of Attorney (1 page)  
Assignment Recordation Cover Sheet (1 page)  
Copy of Original Signed Assignment (1 page)  
Information Disclosure Statement (1 page)  
Form PTO/SB/08A (1 page) with one reference attached  
Return Postcard

Respectfully submitted,

  
Dusty Dudley  
Legal Assistant

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